## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

| Application or Docket Number  |
|---|
| 10/5/6444   |
| $\omega_1 \sim \omega_1 \sim \omega_2 \sim \omega_1 $ |

| CLAIMS AS FILED - PART I  (Column 1) (Column 2)                          |   |   |                                 |  |                  |  |            | SMALL ENTITY TYPE   |                        | OR               | OTHER THAN OR SMALL ENTITY |                        |  |
|--|---|---|---------------------------------|--|------------------|--|------------|---------------------|------------------------|------------------|----------------------------|------------------------|--|
| U.S  | S. NATIONAL   | STAGE FEES                                | (Colum                          | in 1)  |                  | (Column 2)   | 7          | RATE                | FEE                    | 7                | RATE                       | FEE                    |  |
| ва   | SIC FEE   |   | SMALL ENT. = \$ 150             |  | LAR              | GE ENT. = \$ 300   | 1          | BASIC FEE           |                        | OR               | BASIC FEE                  | 254                    |  |
| EX   | AMINATION F   |   | Satisfies PCT Article 33(1)-    |  |                  | other situations =   | 1          | EXAM. FEE           |                        |                  | EXAM. FEE                  | 170                    |  |
| SEA  | ARCH FEE  | · · · · · · · · · · · · · · · · · · ·     | U.S. is ISA = :<br>ALL other co | (4) = \$50 / \$100<br>U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                  | \$ 1 <u>0</u> 0 / \$ 200<br>ther situations =<br>\$ 250 / \$ 500 |            | SEARCH FEE          |                        |                  | SEARCH FEE                 |                        |  |
| FEE  | FOR EXTRA   | SPEC. PGS.                                |                                 | us 100 =   |                  | / 50 =   | 1          | X \$ 125 =          |                        |                  | X \$ 250 =                 |                        |  |
| тот  | TAL CHARGEA   | BLE CLAIMS                                | 14 mi                           | nus 20 =   | •                | <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>                 |            | X \$ 25 =           |                        | OR               | X \$ 50 =                  |                        |  |
| IND  | EPENDENT CL   | AIMS                                      | / m                             | ninus 3 =  | *                |  | 1          | X \$ 100 =          |                        | OR               | X \$ 200 =                 |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT   |   |   |                                 |  |                  |  | + \$ 180 = |                     | OR                     | + \$ 360 =       |                            |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |   |   |                                 |  |                  |  |            | TOTAL               |                        | OR               | TOTAL                      | 938                    |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |   |   |                                 |  |                  |  | SMALL E    | NTITY               | OR                     | OTHER<br>SMALL E |                            |                        |  |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                 | HIGHI<br>NUME<br>PREVIO<br>PAID I  | BER<br>OUSLY     | PRESENT<br>EXTRA   |            | RATE                | ADDI-<br>TIONAL<br>FEE |                  | RATE                       | ADDI-<br>TIONAL<br>FEE |  |
|  | Total   | *   | Minus                           | **   |                  | =  |            | X \$ 25 =           |                        | OR               | X \$ 50 =                  |                        |  |
|  | independent   | *   | Minus                           | ***  |                  | =  |            | X \$ 100 =          |                        | OR               | X \$ 200 =                 |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                 |  |                  |  | + \$ 180 = |                     | OR                     | + \$ 360 =       |                            |                        |  |
|  |   |   |                                 |  |                  | •  |            | TOTAL ADDIT.<br>FEE |                        | OR               | TOTAL ADDIT.<br>FEE        |                        |  |
|  |   | (Column 1)                                |                                 | (Colum   | ın 2)            | (Column 3)   |            |                     |                        |                  |                            |                        |  |
|  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                 | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | ST<br>ER<br>USLY | PRESENT<br>EXTRA   |            | RATE                | ADDI-<br>TIONAL<br>FEE |                  | RATE                       | ADDI-<br>TIONAL<br>FEE |  |
|  | Total   | •   | Minus                           | **   |                  | =  |            | X \$ 25 =           |                        | OR               | X \$ 50 =                  |                        |  |
|  | Independent   | *   | Minus                           | ***  |                  | =  |            | X \$ 100 =          |                        | OR               | X \$ 200 =                 |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                 |  |                  |  |            | + \$ 180 =          |                        | OR               | + \$ 360 =                 |                        |  |
|  |   |   |                                 |  |                  |  | Ī          | TOTAL ADDIT.<br>FEE |                        | OR               | TOTAL ADDIT.<br>FEE        |                        |  |
| ** [   | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |                                 |  |                  |  |            |                     |                        |                  |                            |                        |  |